

# Speakers

## Wall and Ceiling Speakers

### ESP-62/WS

Order No. 0163030



**PA wall speaker**, with EN 54-24 certification.

- 100 V line technique via audio transformer with 3 power taps
- Full range speaker with a high-quality sound and high speech intelligibility
- Plastic cabinet of a special design (open rear panel) with protective metal grille
- Symmetrical design allows for horizontal and vertical mounting

Model	ESP-62/WS
Power rating (RMS)	6/3/1.5 W
Frequency range	100-19,000 Hz
Sensitivity	93 dB/W/m
Admiss. ambient temp.	-10 °C to +50 °C
Dimensions	240 x 330 x 85 mm
Weight	1.2 kg

- Supplied with mounting screws and screw head covers
- Ball-proof according to DIN 18032, Part 3



### ESP-50AB/WS

Order No. 0160120



**PA A/B wall speaker**, with EN 54-24 certification for voice evacuation systems with A/B speaker distribution according to EN 60849 and DIN VDE 0833-4.

- 100 V line technique
- 2 separate full range speakers (10 cm), each with its own transformer 6/3/1.5 W
- Connection via 2 spring-loaded terminals inside the cabinet
- Wooden cabinet with protective metal grille

Model	ESP-50AB/WS
Power rating (RMS)	2 x 6/3/1.5 W
Frequency range	120-20,000 Hz
Sensitivity	92 dB/W/m
Admiss. ambient temp.	-10 °C to +50 °C
Dimensions	265 x 165 x 90 mm
Weight	1.9 kg

- Easy wall mounting via supplied metal bracket and mounting accessories
- Ball-proof according to DIN 18032, Part 3



### ESP-50EN/WS

Order No. 0160260



**PA wall speaker**, with EN 54-24 certification.

- 100 V line technique
- Full range speaker (13 cm)
- Suitable for voice and music transmissions
- Connection via spring-loaded terminal inside the cabinet
- Wooden cabinet with protective metal grille
- Easy wall mounting via supplied mounting bracket and mounting accessories
- Ball-proof according to DIN 18032, Part 3

Model	ESP-50EN/WS
Power rating (RMS)	6/3/1.5 W
Sensitivity	93 dB/W/m
Housing material	wood
Colour	white
Admiss. ambient temp.	-10 °C to +50 °C
Dimensions	265 x 165 x 90 mm
Weight	1.6 kg



### ESP-72/WS

Order No. 0162130



**PA wall speaker**

- 100 V line technique
- 2-way coaxial speaker, providing a high-quality sound
- 5-step rotary switch for 20/10/5/2.5 W/off
- Rotary switch can be replaced with a cover plate to avoid accidental changing of the power selection
- Emergency priority relay
- White wooden cabinet with protective metal grille
- Mounting plate for easy wall mounting
- Ball-proof according to DIN 18032, Part 3

Model	ESP-72/WS
Power rating (RMS)	20/10/5/2.5 W
Frequency range	85-20,000 Hz
Dimensions	300 x 200 x 90 mm
Weight	2.8 kg

